

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 1    | ("20060190526").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2009/09/30<br>17:05 |
| S1    | 1202 | cluster\$3 and (messag\$3<br>near4 queu\$4) and lock<br>\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>14:54 |
| S2    | 127  | cluster\$3 and (messag\$3<br>near4 queu\$4) and lock<br>\$3 and (messag\$3 near4<br>(push\$3 or de\$1queu<br>\$4))                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>14:55 |
| S3    | 29   | cluster\$3 and (messag\$3<br>near4 queu\$4) and<br>(mechanism near4 lock<br>\$3) and (messag\$3<br>near4 (push\$3 or de<br>\$1queu\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>14:56 |
| S4    | 26   | cluster\$3 and (messag\$3<br>near4 queu\$4) and<br>(prevent\$3 near4 lock\$3)<br>and (messag\$3 near4<br>(push\$3 or de\$1queu<br>\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>15:03 |
| S5    | 4    | (mode near4 cluster\$3)<br>and (messag\$3 near4<br>queu\$4) and (lock\$3)<br>and (messag\$3 near4<br>(push\$3 or de\$1queu<br>\$4))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>15:06 |
| S6    | 49   | (mode near4 cluster\$3<br>near5 lock\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2009/09/23<br>15:07 |

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| S7  | 8   | (mode near4 cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:07 |
| S8  | 100 | (cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:08 |
| S9  | 11  | (cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4)) and ((determin\$3 or identif\$5) near4 mode) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:09 |
| S10 | 12  | (cluster\$3 and non \$1cluster\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4)) and lock\$3                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:10 |
| S11 | 10  | (cluster\$3 near5 non \$1cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4))                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:21 |
| S12 | 0   | (cluster\$3 near5 un \$1cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:22 |
| S13 | 100 | (cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:22 |
| S14 | 17  | (cluster\$3 near5 lock\$3) and (messag\$3 near4 (queue\$4 or de\$1queue\$4)) and (central\$6 near4 lock\$3)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/23<br>15:22 |
| S15 | 1   | ("20040255048").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/23<br>15:29 |

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| S16 | 3    | (cluster\$3 near5 enabl<br>\$3) and (messag\$3<br>near4 (queue\$4 or de<br>\$1queue\$4)) and (central<br>\$6 near4 lock\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>15:57 |
| S17 | 15   | (cluster\$3 same non<br>\$1cluster\$3 same lock<br>\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>16:49 |
| S18 | 3980 | (application adj2 server)<br>and (messag\$3 near4<br>queu\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>16:52 |
| S19 | 68   | (application adj2 server)<br>and (messag\$3 near4<br>queu\$4) and (cluster\$3<br>near4 lock\$3)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>16:52 |
| S20 | 21   | (messag\$3 near4 queu<br>\$4) and (cluster\$3 near4<br>lock\$3) and (transaction<br>adj2 server)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>16:53 |
| S21 | 7514 | ats and (enterprise near3<br>server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:21 |
| S22 | 819  | ats and (enterprise near3<br>server) and (messag\$3<br>near4 queu\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:21 |
| S23 | 369  | ats and (enterprise near3<br>server) and (messag\$3<br>near4 queu\$4) and<br>cluster\$3                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:21 |
| S24 | 10   | ats near10 (enterprise<br>near3 server) and<br>(messag\$3 near4 queu<br>\$4) and cluster\$3                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:22 |

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| S25 | 369 | "ats" and (enterprise near3 server) and (messag\$3 near4 queue\$4) and cluster\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:22 |
| S26 | 185 | (transaction near4 server) and (enterprise near3 server) and (messag\$3 near4 queue\$4) and cluster\$3                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:22 |
| S27 | 123 | (transaction adj3 server) and (enterprise near3 server) and (messag\$3 near4 queue\$4) and cluster\$3                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:23 |
| S28 | 12  | (transaction adj3 server) and (enterprise near3 server) and (messag\$3 near4 queue\$4) and cluster\$3 and (push\$3 near4 messag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:23 |
| S29 | 5   | (cluster\$3 and non \$1cluster\$3) same queue \$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:42 |
| S30 | 0   | (cluster\$3 near3 mode) and (non\$1cluster\$3 near4 mode) and (messag\$3 near4 queue\$4) and lock\$3                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:43 |
| S31 | 9   | (cluster\$3 near3 mode) and (non\$1cluster\$3 near4 mode)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/23<br>17:43 |
| S32 | 44  | (cluster\$3 near3 determin \$3 near4 mode)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/24<br>09:54 |
| S33 | 35  | (cluster\$3 near3 identifier \$6 near4 mode)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2009/09/24<br>10:20 |

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| S34 | 641 | (cluster\$3 near3 non<br>\$1cluster\$3)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/24<br>10:24 |
| S35 | 38  | (cluster\$3 near3 non<br>\$1cluster\$3) near4<br>determin\$3    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/24<br>10:24 |
| S36 | 9   | (cluster\$3 near3 mode)<br>and (non\$1cluster\$3<br>near4 mode) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/24<br>10:25 |
| S37 | 3   | determin\$3 near4 (non<br>\$1cluster\$3 near4 mode)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/24<br>10:25 |
| S38 | 23  | (cluster\$3 near4 lock\$3<br>near4 determin\$3)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/24<br>10:27 |
| S39 | 1   | "20030225883"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/25<br>13:35 |
| S40 | 1   | ("6,965,313").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/25<br>13:53 |
| S41 | 1   | ("6145001").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/25<br>14:52 |
| S42 | 15  | (cluster\$3 and non<br>\$1cluster\$3) same lock<br>\$3          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/29<br>17:09 |

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| S43 | 6  | (determin\$3 near4 cluster\$3 near4 mode) and lock\$3           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/29<br>17:10 |
| S44 | 20 | (cluster same non\$1cluster\$3 same mode)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/29<br>17:13 |
| S45 | 1  | ("6701332").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/29<br>17:21 |
| S46 | 23 | (cluster\$3) and (non\$1cluster\$3) and (lock\$3 near4 manager) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/29<br>17:28 |
| S47 | 17 | (cluster\$3 near4 lock\$3 near4 remot\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>10:08 |
| S48 | 33 | (cluster\$3 near4 lock\$3) and non\$1cluster\$3                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>10:10 |
| S49 | 23 | (cluster\$3 near4 lock\$3 near4 determin\$3)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>11:24 |
| S50 | 24 | (cluster\$3 near4 lock\$3 near4 locat\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>11:27 |
| S51 | 26 | (cluster\$3 near4 mode) and (locat\$3 near4 lock)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>11:31 |

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| S52 | 132 | (cluster\$3 and non \$1cluster\$3) and lock\$3                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:17 |
| S53 | 30  | (cluster\$3 and non \$1cluster\$3) and (lock\$3 near4 manag\$6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:17 |
| S54 | 10  | (cluster\$3 and non \$1cluster\$3) and (lock\$3 near4 queu\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:27 |
| S55 | 12  | (cluster\$3 and non \$1cluster\$3) and (lock\$3 same queu\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:29 |
| S56 | 48  | (cluster\$3 and non \$1cluster\$3) and (lock\$3 and queu\$4)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:29 |
| S57 | 818 | (cluster\$3) and (locat\$3 near4 lock)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:53 |
| S58 | 12  | (cluster\$3) and (locat\$3 near4 lock) and non \$1cluster\$3    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2009/09/30<br>13:54 |
| S59 | 0   | (2004/0255048).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/30<br>14:17 |
| S60 | 1   | ("20040255048").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/30<br>14:18 |

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| S61 | 1 | ("20060009994").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/09/30<br>14:57 |
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**EAST Search History (Interference)**

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**9/ 30/ 2009 5:34:26 PM****C:\ Documents and Settings\ dnguyen18\ My Documents\ EAST\ Workspaces\ 10537430.  
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